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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/838,408	04/19/2001	Donald J. Kadyk	13768.189	1457
22913	7590	08/13/2004	EXAMINER	
WORKMAN NYDEGGER (F/K/A WORKMAN NYDEGGER & SEELEY)			COULTER, KENNETH R	
60 EAST SOUTH TEMPLE			ART UNIT	PAPER NUMBER
1000 EAGLE GATE TOWER			2141	
SALT LAKE CITY, UT 84111			DATE MAILED: 08/13/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

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<b>Office Action Summary</b>	Application No. 09/838,408	Applicant(s) KADYK ET AL.	
	Examiner Kenneth R Coulter	Art Unit 2141	

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-48 is/are pending in the application.  
     4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-14, 16-35 and 37-48 is/are allowed.
- 6) ☒ Claim(s) 15 and 36 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 April 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.  
     Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
     Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
     a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

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**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date <u>4/19/01; 8/7/02</u> . | 6) <input type="checkbox"/> Other: ____.  |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 102*

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 15 and 36 are rejected under 35 U.S.C. 102(e) as being disclosed by Grantges et al. (U.S. Pat. No. 6,510,464 (Secure Gateway Having Routing Feature)).

2.1 Regarding claim 15, Grantges discloses a network configuration that includes a client computer system, a server computer system and a plurality of proxy computer systems that the client computer system would need to communicate through in order to communicate with the server computer system, the plurality of proxy computer systems including at least a first proxy that requires authentication using first authentication data and a second proxy that requires authentication using second authentication data, a method of the client computer system transmitting a request to the server computer system notwithstanding that the first and second proxies require different authentication data, the method comprising the following:

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an act of the client computer system dispatching a first request for a service  
(Figs. 1, 2; col. 8, lines 7 - 65);

a step for the client computer system authenticating to the first proxy using the  
first authentication data (Figs. 1, 2; col. 8, lines 7 - 28); and

a step for the client computer system authenticating to the second proxy using  
the second authentication to thereby allow communication between the client computer  
system and the server computer system (Figs. 1, 2; col. 8, lines 53 - 65).

2.2 Per claim 36, the rejection of claim 15 under 35 USC 102(e) (paragraph 2.1  
above) applies fully.

***Allowable Subject Matter***

3. Claims 1 – 14, 16 – 35, and 37 – 48 are allowed.

4. Any inquiry concerning this communication or earlier communications from the  
examiner should be directed to Kenneth R Coulter whose telephone number is 703 305-  
8447. The examiner can normally be reached on 5 4 9.

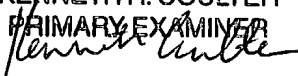
If attempts to reach the examiner by telephone are unsuccessful, the examiner's  
supervisor, Rupal Dharia can be reached on 703 305-4003. The fax phone number for  
the organization where this application or proceeding is assigned is 703-872-9306.

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Art Unit: 2141

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

krc

KENNETH R. COULTER  
PRIMARY EXAMINER  


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